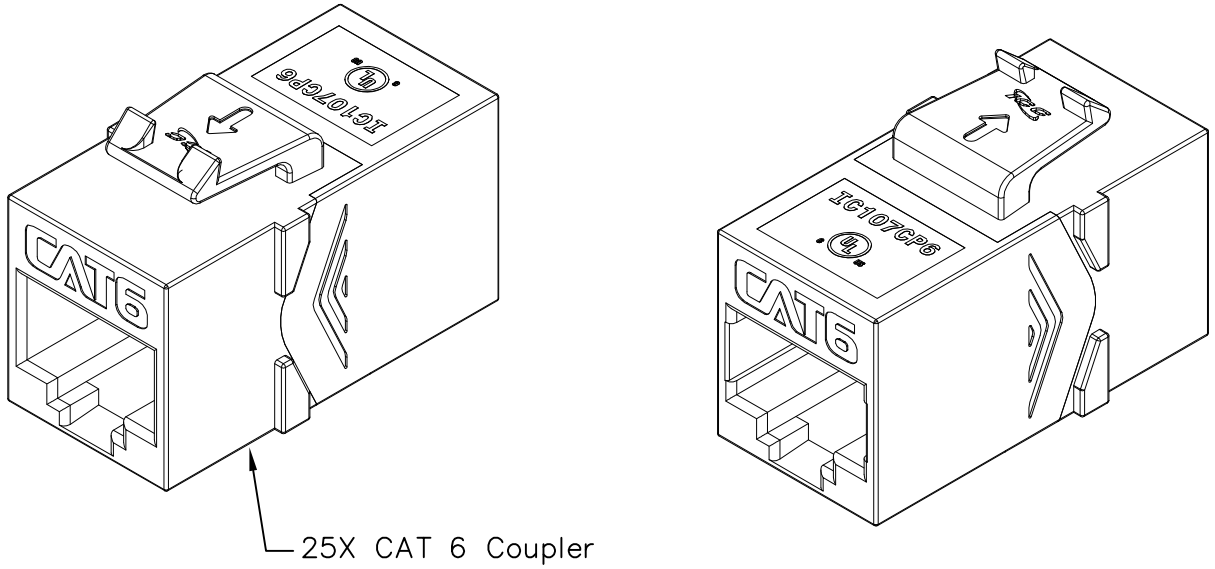
8P8C HD Category 6 Coupler, 25 PK

PRODUCT SPECIFICATION

Package includes:

A. 8P8C Category 6 Coupler, 25 pcs



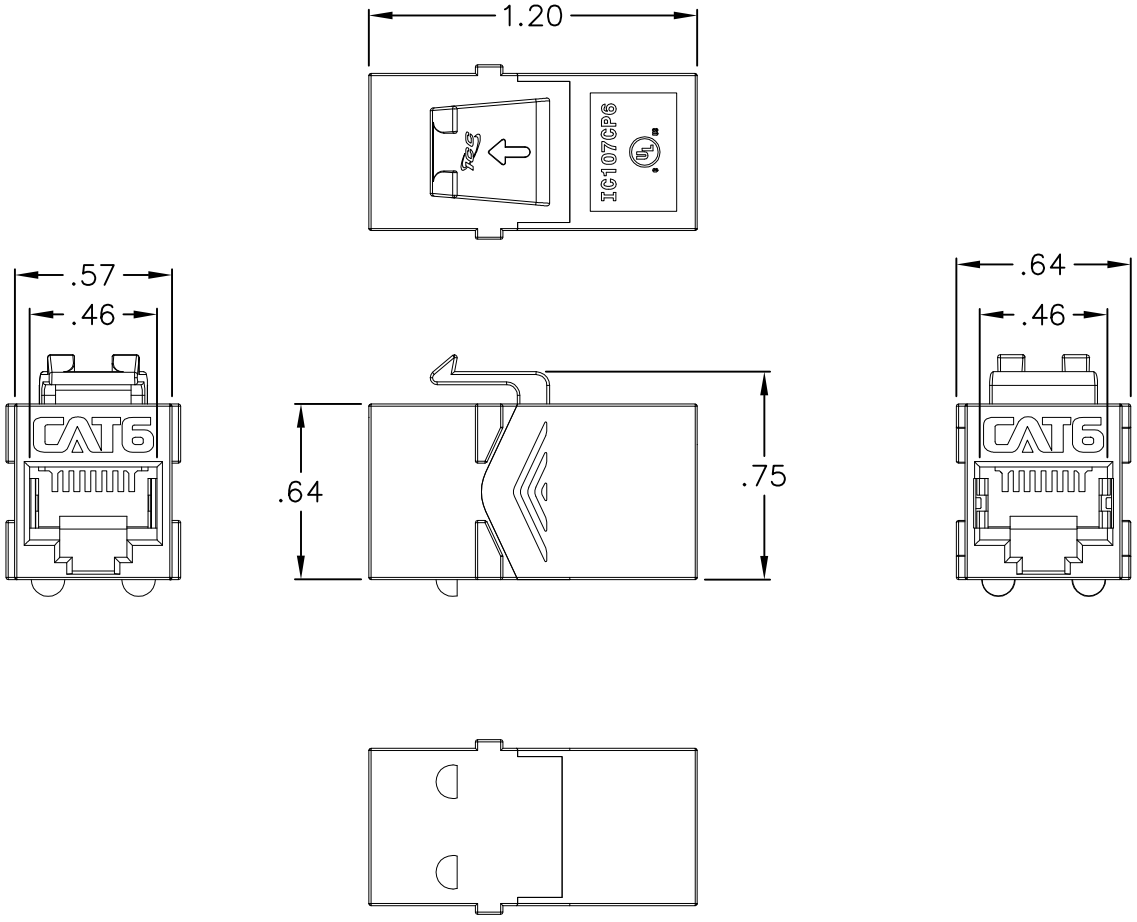
Features and Benefits:

- PCB technology provides maximum performance and superior signal quality
- Enhanced crosstalk cancellation reduces return loss and improves performance by rejecting noise and unwanted signals
- Reduced rear footprint allows for greater connectivity density and provides for more port configurations in a smaller area
- Backwards compatible to all lower rated category components
- Compatible with all IC107 faceplates, inserts, surface mount boxes, and blank patch panels
- Compatible with all IC108 furniture faceplates, bezels, and surface mount boxes
- Used with ICC Category 6 ICPCSK and ICPCSD series patch cords
- Available in black

MODULE, COUPLER, CAT 6 25 PK			
ITEM NO.	IC107C6CXX	REV. A	ICC Premium Products Proven Performance Competitive Prices
DWG NO.	PS107C6C00	PAGE NO. 1	

CUSTOMER CARE / TECHNICAL SUPPORT * CSR@ICC.COM / 888-ASK-4-ICC (275-4422) * 2100 E. Valencia Dr, Suite D, Fullerton, CA 92831 * www.icc.com

© 2015 ICC. THIS DOCUMENT AND THE DESIGNS, SPECIFICATIONS AND INFORMATION CONTAINED HEREIN ARE THE PROPERTY OF ICC. REPRODUCTION, MODIFICATION, ALTERATION, OR UNAUTHORIZED USE WITHOUT ICC'S APPROVAL IS STRICTLY PROHIBITED. ICC AND THE ICC LOGO ARE THE TRADENAME AND REGISTERED TRADEMARK OF ICC. ALL RIGHTS RESERVED.



FREQUENCY (MHz)	NEXT (dB)	RETURN LOSS (dB)	ACRF (dB)	INSERTION LOSS (dB)
10.00	56.6	19.0	43.3	6.3
100.00	39.9	12.0	23.3	21.3
200.00	34.8	9.0	17.2	31.5
250.00	33.1	8.0	15.3	35.9

NOTE: UNLESS OTHERWISE SPECIFIED

1. ELECTRICAL:
   - A. CURRENT RATING: 1.5 AMPS MAX
   - B. VOLTAGE RATING: 150 VOLTS ALTERNATING
   - C. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VOLTS RMS, 60 HZ
   - D. INSULATION RESISTANCE: > 10 MOHMS
2. MECHANICAL:
   - A. MATING FORCE: 5 LBS MAX
   - B. UNMATING FORCE: 5 LBS MAX
   - C. PLUG RETENTION IN JACK: 20 LBS MIN
   - D. DURABILITY: 750 CYCLES
3. MATERIAL & FINISH:
   - A. HOUSING: ABS, UL 94V-0
   - B. COLOR: BK-BLACK
   - C. CONTACT: PHOSPHOR BRONZE GOLD PLATING OVER 100 MICRO INCH NICKEL
   - D. GOLD PLATING: 1.27 MICRON/50 MICRO INCH MIN

WIRING DIAGRAM	
PIN	PIN
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8

MODULE, COUPLER, CAT 6 25 PK			
ITEM NO.	IC107C6CXX	REV. A	
DWG NO.	PS107C6C00	PAGE NO. 2	

Premium**Products** Proven**Performance** Competitive**Prices**

CUSTOMER CARE / TECHNICAL SUPPORT * CSR@ICC.COM / 888-ASK-4-ICC (275-4422) * 2100 E. Valencia Dr, Suite D, Fullerton, CA 92831 * www.icc.com

© 2015 ICC. THIS DOCUMENT AND THE DESIGNS, SPECIFICATIONS AND INFORMATION CONTAINED HEREIN ARE THE PROPERTY OF ICC. REPRODUCTION, MODIFICATION, ALTERATION, OR UNAUTHORIZED USE WITHOUT ICC'S APPROVAL IS STRICTLY PROHIBITED. ICC AND THE ICC LOGO ARE THE TRADENAME AND REGISTERED TRADEMARK OF ICC. ALL RIGHTS RESERVED.